

PATENT ABSTRACTS OF JAPAN

(11) Publication number : 2004-291855
 (43) Date of publication of application : 21.10.2004

(51) Int. CI. B60C 5/00
 B60B 19/00

(21) Application number : 2003-088287 (71) Applicant : HONDA MOTOR CO LTD

(22) Date of filing : 27.03.2003 (72) Inventor : KASHIWAI MIKIO

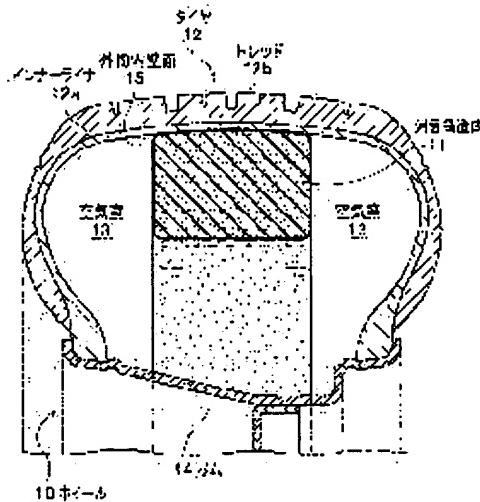
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(54) NOISE REDUCTION STRUCTURE OF TIRE

(57) Abstract:

PROBLEM TO BE SOLVED: To provide a noise reduction structure of tire capable of preventing an air column resonance in a pneumatic chamber of the tire, extending the service life of noise reduction member and further performing an easy adjustment of a wheel balance.

SOLUTION: A resilient noise reduction member having a longer length than the maximum circumferential length of an outer circumferential inner wall surface 15 is compressed and arranged in such a way that the resilient noise reduction member is contacted with the outer circumferential inner wall surface 15 along a circumferential direction of the outer circumferential inner wall surface 15 of an air chamber 13 of a pneumatic tire 12.



LEGAL STATUS

[Date of request for examination] 27.01.2004

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's
decision of rejection]

[Date of requesting appeal against
examiner's decision of rejection]

[Date of extinction of right]

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